

REMARKS

Reconsideration and allowance of this application claims 1-34 are respectfully requested. Claims 1, 3-8, 11-13, 15-18, 20-25, 28-30, and 32-34 remain pending. By this communication, claims 2, 9, 10, 14, 19, 26, 27, and 31 are cancelled without prejudice or disclaimer to the underlying subject matter, and claims 1, 3, 8, 13, 15, 18, 20, 25, and 30 are amended.

Allowable Subject Matter

Applicant, appreciate with acknowledgement the indication that claims 2-7, 10, 12, 14-15, 17, 19-22, 24, 27-29, 31, 32, and 34 contain allowable subject matter.

Rejections Under 35 U.S.C. § 103

Claims 1, 8-9, 11, 13, 16, 18, 23, 25-26, 30, and 33 were rejected under 35 U.S.C. §103(a) as unpatentable over *Cong* (Ling Cong and Sun Songgeng, "Chaotic Frequency Hopping Sequences", IEEE Transactions on communications, Vol. 46, No. 11, Nov. 1998). Applicants respectfully traverse this rejection. However, in an effort to expedite prosecution, independent claims 1, 8, 3, 18, 25, and 30 are amended to include the allowable subject matter of claims 2, 10, 14, 19, 27, and 31, respectively. This rejection is hereby rendered moot. Withdrawal is respectfully requested.

Conclusion

Based on at least the foregoing amendments and remarks, Applicants submit that claims 1, 3-8, 11-13, 15-18, 20-25, 28-30, and 32-34 are allowable, and this application is in condition for allowance. Accordingly, Applicants request a favorable examination and consideration of the instant application. In the event the instant application can be placed in even better form, Applicants request that the undersigned attorney be contacted at the number below.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

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